







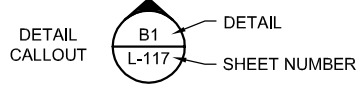


CONSTRUCTION LEGEND

| SYMBOL | DESCRIPTION | MANUFACTURER / MODEL | COLOR / FINISHES / REMARKS | DETAIL | SHEET |
|---|-----------------------------------|-------------------------|---|------------|----------------|
|  | INTERLOCKING PAVERS | BELGARD / AQUA ROC | "SRI VICTORIAN BLEND" / 80mm / 4.5" x 9" / REFER TO PLAN FOR PATTERN / INSTALL PER MANUFACTURERS RECOMMENDATIONS / AVAILABLE AT THOMPSON BUILDING MATERIALS | A | L-1.4 |
|  | ANGULAR COBBLE | SOUTHWEST BOULDER | BAJA CRESTA / 4" - 8" / INFILL WITH CRUSHED ROCK / OR APPROVED EQUAL | B,C,D E | L-1.4 L-1.4 |
|  | CRUSHED ROCK | SOUTHWEST BOULDER | DESERT GOLD / 3/4" SCREENED / 3" DEPTH / OR APPROVED EQUAL | B,C | L-1.4 |
|  | NON STABILIZED DECOMPOSED GRANITE | KRC ROCK, INC. | NEW CALIFORNIA GOLD / 3/8" MINUS / 3" DEPTH | B,C | L-1.4 |
|  | BOULDERS | KRC ROCK, INC. | APACHE BROWN / 2'X2'X2', 2'3'X2' & 3'X3'X3', SURFACE SELECT / CONTRACTOR TO CONTACT LANDSCAPE ARCHITECT PRIOR TO PLACING BOULDERS IN LANDSCAPE | C | L-1.4 |
|  | STEEL EDGING | SURE-LOC | 1/8" / STEEL EDGING / PAINTED BLACK / INSTALL PER MANUFACTURERS RECOMMENDATIONS / OR APPROVED EQUAL | E | L-1.4 |
|  | RAINWATER TANK | BUSHMAN USA | 420 GALLON ROUND RAIN WATER HARVESTING TANK / COLOR PER OWNER | A,B | L-1.5 |
|  | METAL GARDEN BED | EARTHMARK / ALTO SERIES | SQUARE BED (MGB-LO43) WITH ALTO EXTENSION SET (MGB-HO44) / 17" X 40" X 76" / INSTALL PER MANUFACTURERS RECOMMENDATIONS | - | - |

CONSTRUCTION KEY:

| | |
|-----------------------|---|
| ----- EXPANSION JOINT | PA PLANTING AREA |
| —— SAWCUT JOINT | |
| ∨ ALIGNMENT SYMBOL | |
| ⊕ CENTERLINE | |
| ⊥ PERPENDICULAR | |
| —ALN— ALIGN | |
| EQ EQUAL DISTANCE | |
| |  |

GENERAL NOTES

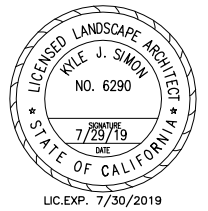
- ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE CITY OF SAN DIEGO LANDSCAPE TECHNICAL MANUAL AND ALL OTHER APPLICABLE CITY AND REGIONAL STANDARDS FOR LANDSCAPE INSTALLATION.
- EXCEPT AS OTHERWISE INDICATED, THE CONTRACTOR SHALL COMPLY WITH THE LATEST ADOPTED EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC) TOGETHER WITH THE LATEST ADOPTED EDITIONS OF THE REGIONAL AND CITY OF SAN DIEGO SUPPLEMENT AMENDMENTS
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UNDERGROUND UTILITIES.
- THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE FOR CONCRETE FLATWORK. ALL FLAT WORK SHALL DRAIN AWAY FROM STRUCTURES AT A MINIMUM OF ONE HALF PERCENT (.5%) OR AS INDICATED ON CIVIL ENGINEERS DRAWINGS.
- ALL DIMENSIONS ARE TO THE FACE OF CURB AND FACE OF WALL UNLESS INDICATED OTHERWISE.
- EXPANSION JOINTS WITH SEALANT SHALL BE INSTALLED WHERE PAVING ABUTS WALLS, COLUMNS, CURBS, STAIRS OR RAMPS AND WHERE SHOWN ON THE DRAWINGS.
- FINISH GRADE SHALL BE THREE INCHES (3") BELOW CONCRETE FLAT WORK FOR DECOMPOSED GRANITE, CRUSHED ROCK AND COBBLE AREAS. COBBLE SURFACE SHALL BE FLUSH WITH ADJACENT SURFACE.
- PAVING: CONTRACTOR SHALL PROVIDE 5' x 5' MOCK-UP PANELS FOR ALL PAVING MATERIALS AND COLORS FOR APPROVAL OF LANDSCAPE ARCHITECT AND OWNER PRIOR TO INSTALLATION OF PAVING. MOCK-UP PANEL SHALL INCLUDE PAVING MATERIAL, GROUT, AND SEALANT (AS APPLICABLE).
- NO PROPOSED IMPROVEMENTS PENDING EMRA APPROVAL.

MINIMUM STREET TREE SEPARATION DISTANCES:

| | |
|---|---------|
| INTERSECTIONS..... | 25 FEET |
| DRIVEWAYS..... | 10 FEET |
| SEWER LATERALS..... | 10 FEET |
| FRONT OF TRAFFIC SIGNAL, STOP SIGN..... | 20 FEET |
| BACK OF TRAFFIC SIGNAL, STOP SIGN..... | 10 FEET |
| UNDERGROUND UTILITY LINES..... | .5 FEET |
| ABOVE GROUND UTILITY STRUCTURES..... | 10 FEET |
| STREET LIGHTS..... | 15 FEET |

MANUFACTURER PHONE NUMBERS:

BELGARD: (844) 495-8210
 BUSHMAN USA: (866) 920-8265
 EARTHMARK: (619) 282-0686
 KRC ROCK: (800) 572-7625
 SOUTHWEST BOULDER: (619) 591-2366
 SURE-LOC: (800) 787-3562
 THOMPSON BUILDING MATERIALS: (619) 287-9410



PROJECT: LAYLA COURT - SDHC SINGLE FAMILY HOME
 ADDRESS: 4276 LAYLA COURT, SAN DIEGO CA. 92154
 DESCRIPTION: XERISCAPE LANDSCAPE RENOVATION

REVISIONS

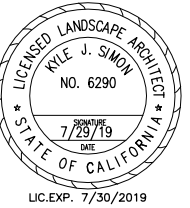
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 PLAN CHECK:
 PLAN CHECK RESPONSE:
 PLAN CHECK RESPONSE:

ISSUE DATE: 5/01/2018

LANDSCAPE
 CONSTRUCTION
 LEGEND AND NOTES

SHEET NUMBER

L-1.1



PROJECT: LAYLA COURT - SDHC SINGLE FAMILY HOME
 ADDRESS: 4276 LAYLA COURT, SAN DIEGO CA. 92154
 DESCRIPTION: XERISCAPE LANDSCAPE RENOVATION

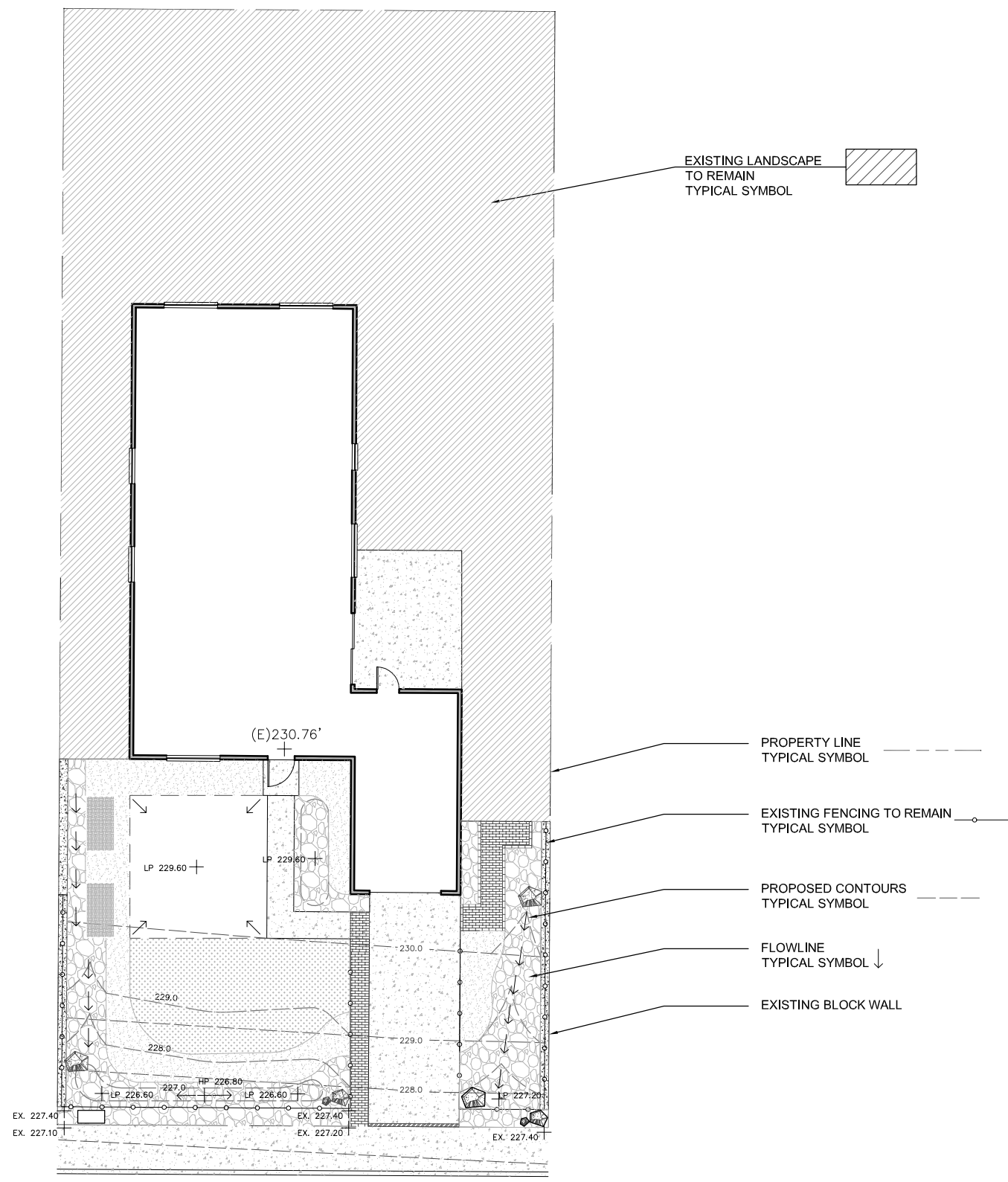
REVISIONS
 DESIGN REVIEW:
 PLAN CHECK:
 PLAN CHECK RESPONSE:
 PLAN CHECK RESPONSE:

ISSUE DATE: 5/01/2018

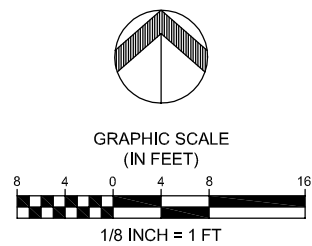
LANDSCAPE GRADING PLAN

SHEET NUMBER

L-1.2




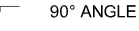

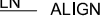


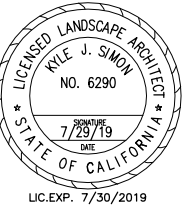
LAYLA CT.



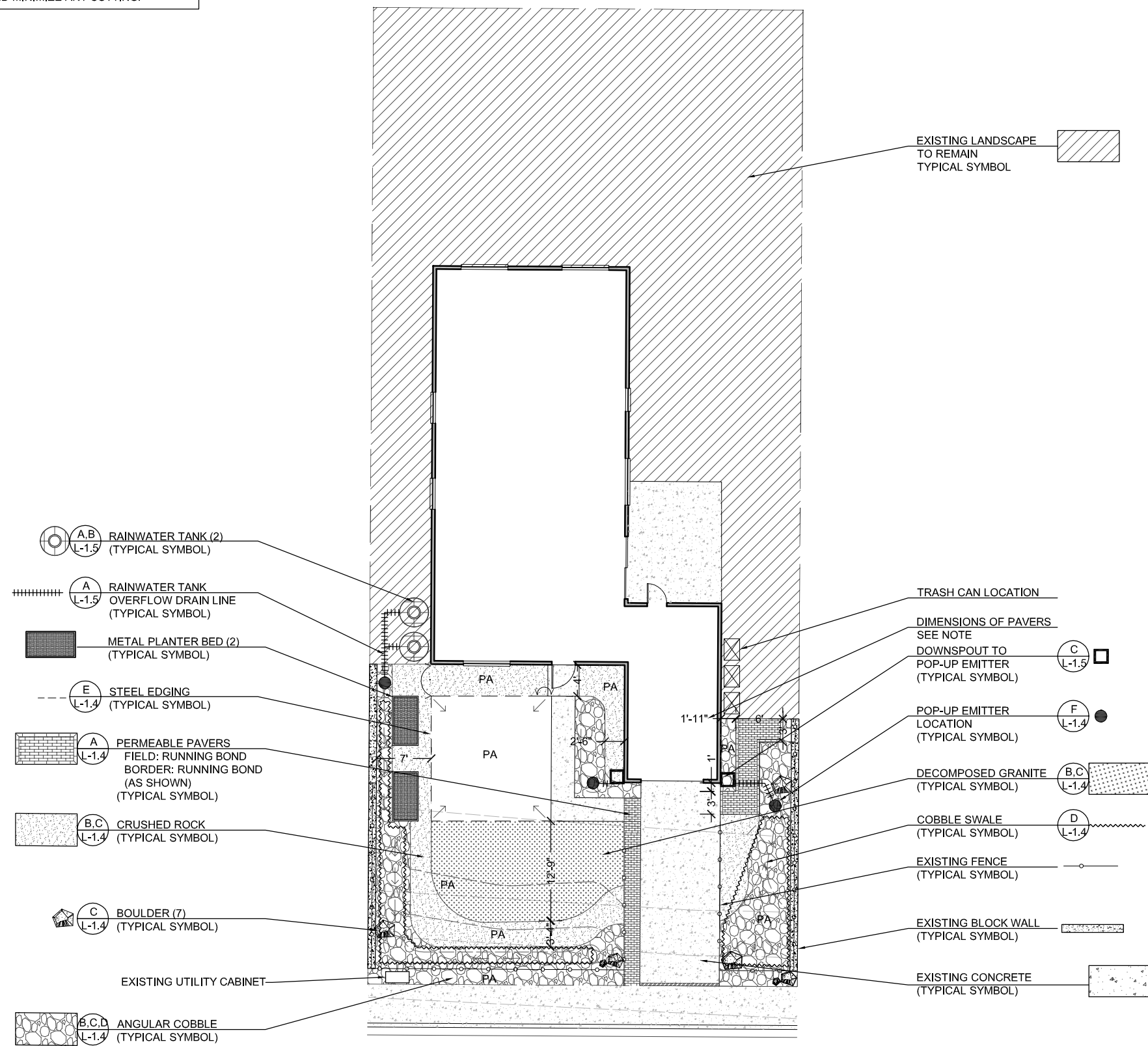
NOTE:
DIMENSIONS OF PAVERS ARE DIAGRAMMATIC.
PAVERS SHALL BE INSTALLED AS TO FIT FULL
SIZE PAVERS AS CLOSE TO THE DIMENSIONS
SHOWN AND MINIMIZE ANY CUTTING.

CONSTRUCTION KEY:

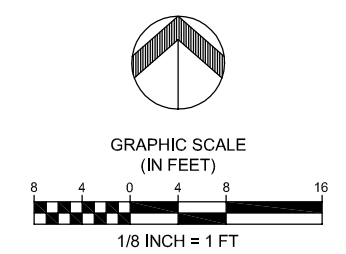
- PA PLANTING AREA
- EXPANSION JOINT
- SCORE JOINT
- DETAIL CALLOUT  DETAIL SHEET NUMBER
-  ALIGNMENT SYMBOL
-  CENTERLINE
-  90° ANGLE
-  EQUAL DISTANCE
-  ALIGN



PROJECT: LAYLA COURT - SDHC SINGLE FAMILY HOME
ADDRESS: 4276 LAYLA COURT, SAN DIEGO CA. 92154
DESCRIPTION: XERISCAPE LANDSCAPE RENOVATION



LAYLA CT.



REVISIONS

DESIGN REVIEW:

PLAN CHECK:

PLAN CHECK RESPONSE:

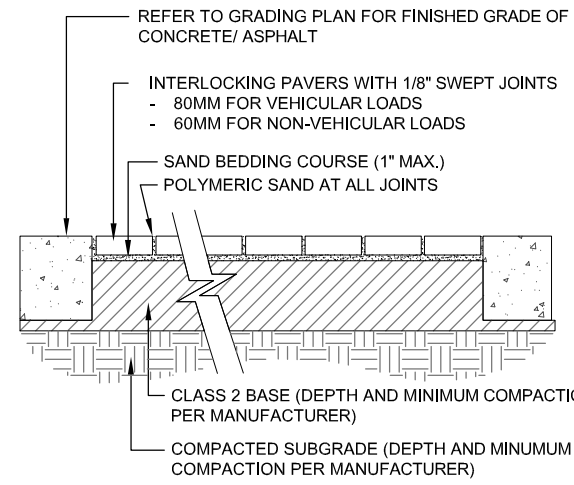
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ISSUE DATE: 5/01/2018

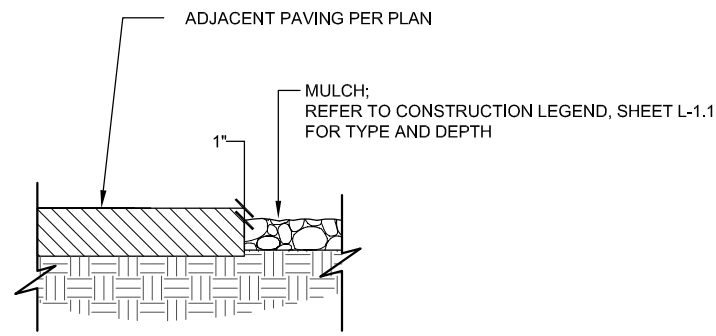
LANDSCAPE CONSTRUCTION PLAN

SHEET NUMBER

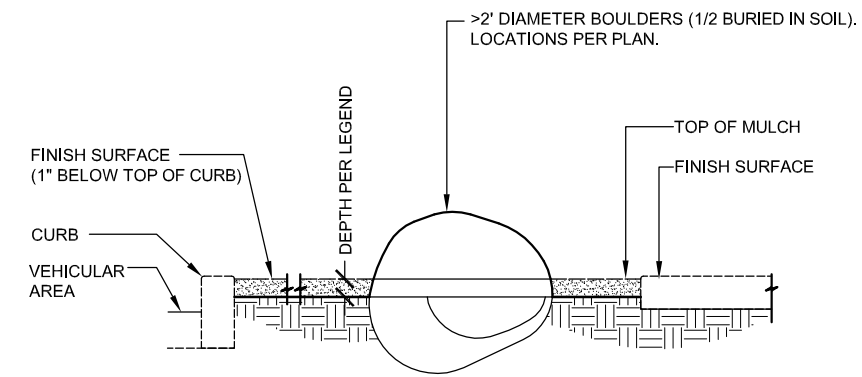
L-1.3



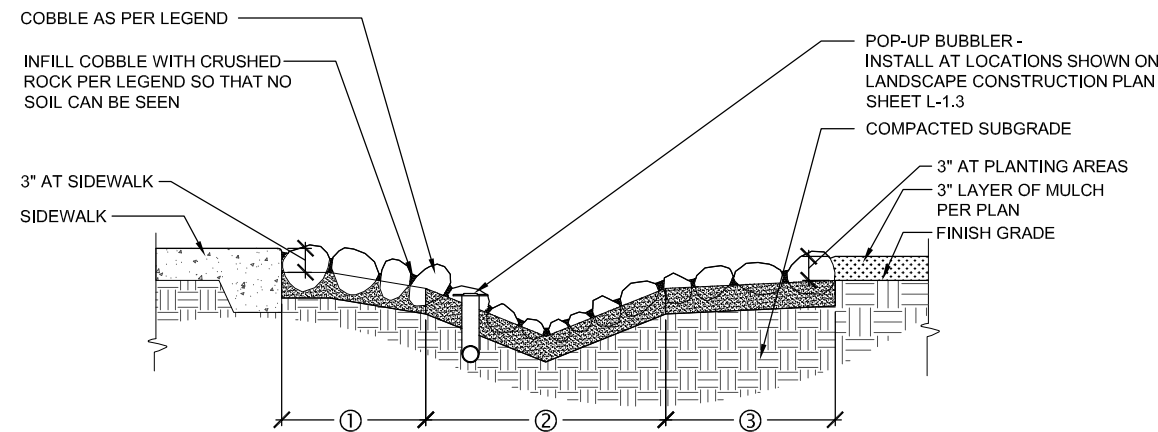
A INTERLOCKING PAVING
SCALE: 3/4" = 1'-0"



B MULCH AT HARDSCAPE
SCALE: 1-1/2" = 1'-0"



C BOULDER AND GRAVEL DETAIL
SCALE: 3/4" = 1'-0"

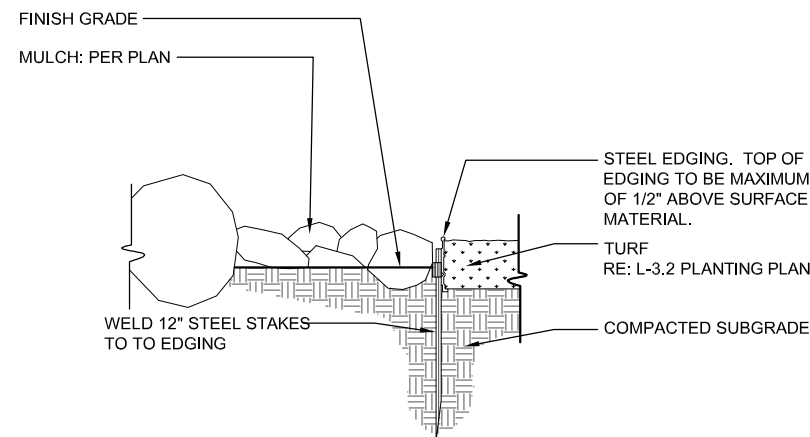


- NOTES:**
- REFER TO SHEET L-1.3 FOR GRADING (TYP).
 - MULCH BETWEEN SWALE AND HARDSCAPE: WIDTH VARIES. REFER TO LANDSCAPE DRAWINGS FOR LOCATION AND TYPE.
 - COBBLE IN SWALE: REFER TO SHEET L-1.3 FOR GRADING, LOCATION, WIDTH AND FLOW-LINE.
 - FINISHED COBBLE SURFACE SHALL BE RELATIVELY UNIFORM AND SHALL NOT VARY MORE THAN 2" FROM COBBLE TO COBBLE.
 - SMALLER COBBLE SHALL BE USED AT THE LOW POINT OF THE SWALE AND LARGER COBBLE SHALL BE PLACED TOWARD THE EDGES (AS SHOWN). AN EVEN GRADATION SHALL BE PROVIDED BETWEEN THE SMALLER AND LARGER COBBLE.
 - COBBLE ADJACENT TO SIDEWALKS SHALL BE PLACED WITH SURFACE OF COBBLE FLUSH WITH SURFACE OF SIDEWALK TO MINIMIZE POTENTIAL FOR TRIPPING.
 - CONTRACTOR SHALL PROVIDE A 5'x5' REFERENCE PANEL FOR APPROVAL BY THE LANDSCAPE ARCHITECT. REFERENCE PANEL MAY BE INCORPORATED INTO FINAL WORK IF ACCEPTED.
 - FOR LOCATIONS OF POP-UP EMITTER REFER TO LANDSCAPE CONSTRUCTION PLAN L-1.3

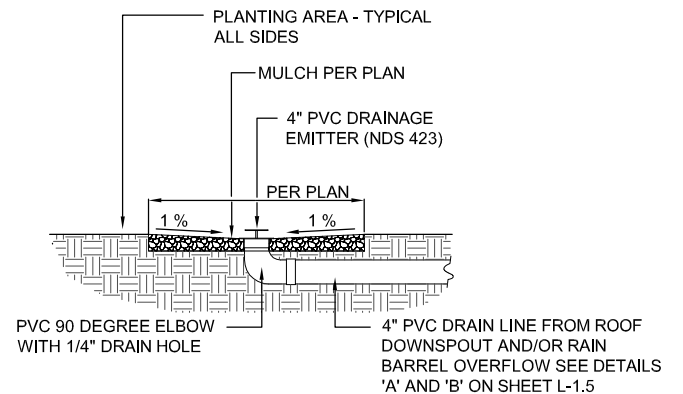
D COBBLE SWALE
SCALE: 1" = 1'-0"



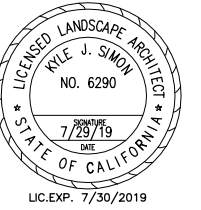
COBBLE SWALE DESIGN INTENT



E STEEL EDGING
SCALE: 2" = 1'-0"



C POP-UP DRAINAGE DETAIL
SCALE: NOT TO SCALE



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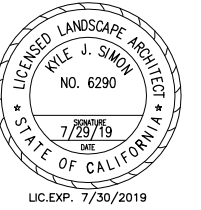
REVISIONS
DESIGN REVIEW:
PLAN CHECK:
PLAN CHECK
RESPONSE:
PLAN CHECK
RESPONSE:

ISSUE DATE: 5/01/2018

LANDSCAPE
CONSTRUCTION
DETAILS

SHEET NUMBER

L-1.4



PROJECT: LAYLA COURT - SDHC SINGLE FAMILY HOME
 ADDRESS: 4276 LAYLA COURT, SAN DIEGO CA. 92154
 DESCRIPTION: XERISCAPE LANDSCAPE RENOVATION

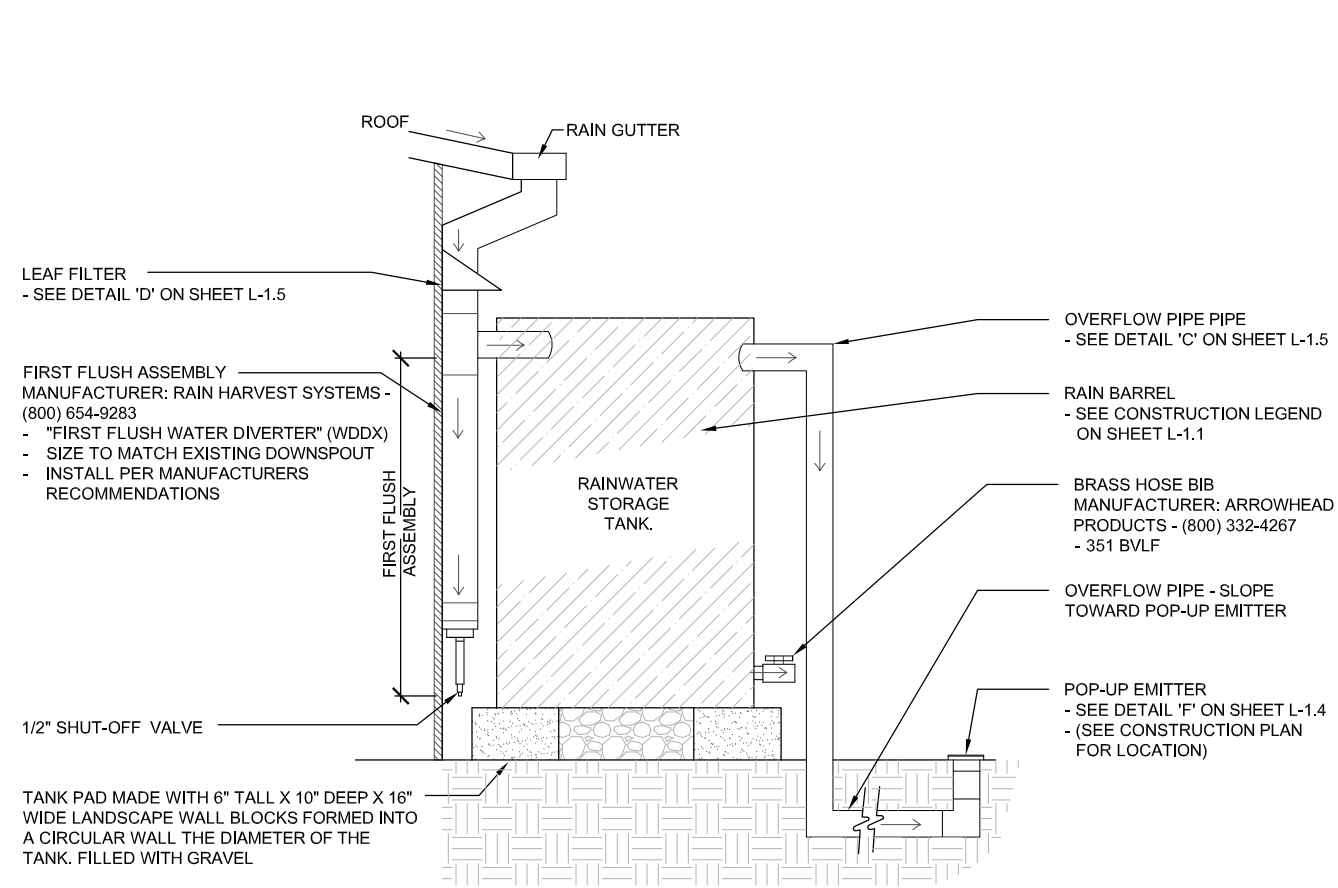
REVISIONS
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 PLAN CHECK:
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 PLAN CHECK RESPONSE:

ISSUE DATE: 5/01/2018

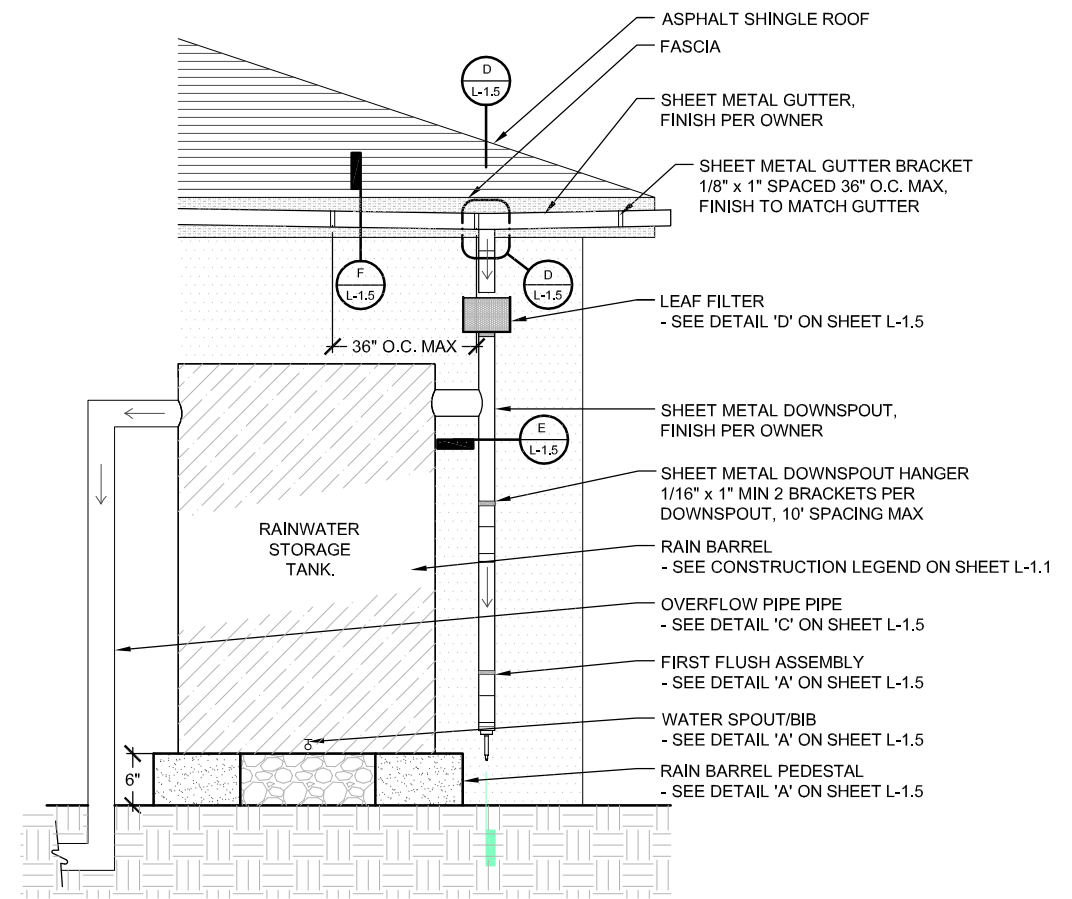
LANDSCAPE
 CONSTRUCTION
 DETAILS

SHEET NUMBER

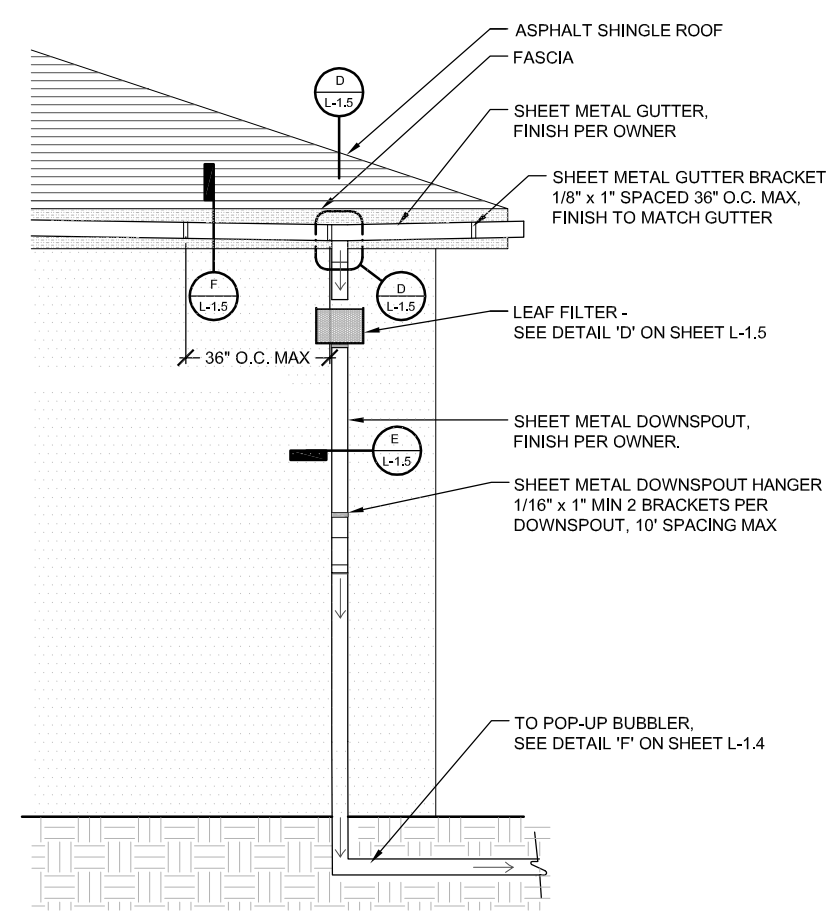
L-1.5



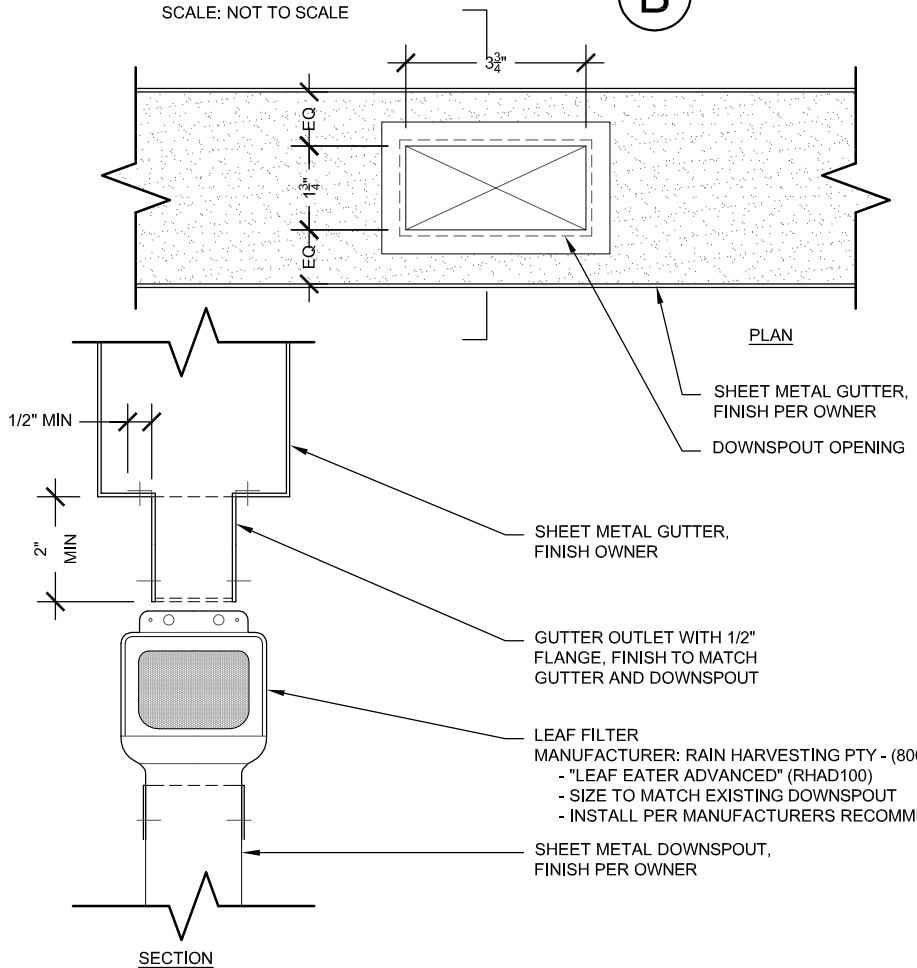
A RAIN BARREL CONNECTION
 SCALE: NOT TO SCALE



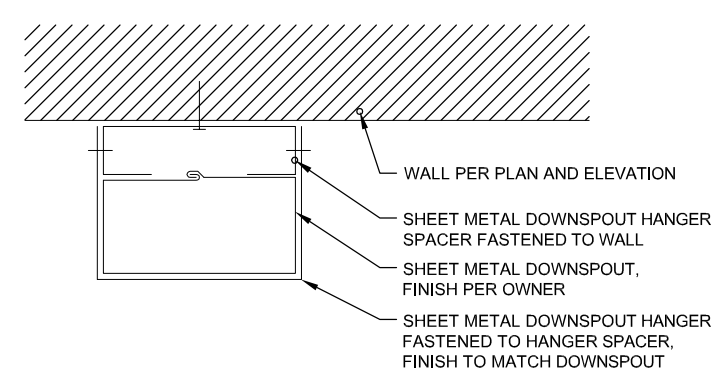
B DOWNSPOUT TO RAIN BARREL ELEVATION
 SCALE: 1/2" = 1'-0"



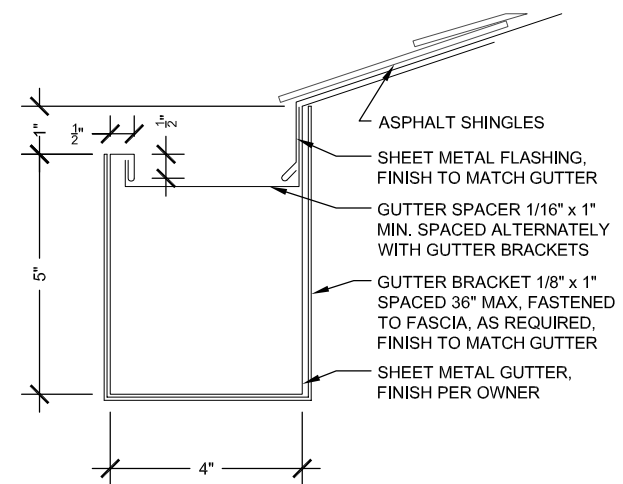
C DOWNSPOUT TO PUP-UP BUBBLER ELEVATION
 SCALE: 1/2" = 1'-0"



D GUTTER DOWNSPOUT TO LEAF FILTER
 SCALE: 6" = 1'-0"



E DOWNSPOUT HANGER
 SCALE: 6" = 1'-0"



F GUTTER PROFILE
 SCALE: 6" = 1'-0"



PLANT MATERIAL LEGEND

| GRAPHIC SYMBOL | SYMBOL | BOTANICAL NAME | COMMON NAME | QUANT | MATURE HEIGHT & SPREAD | SIZE | MINIMUM HEIGHT & SPREAD | WATER REQUIREMENTS (WUCOLS) | REMARKS | DETAIL | SHEET |
|----------------|-----------|---|-----------------------------|-------|------------------------|--------|-------------------------|-----------------------------|---|--------|-------|
| TREES | | | | | | | | | | | |
| | CHI. LIN. | CHILOPSIS LINEARIS 'BUBBA' | DESERT WILLOW | 1 | 25' X 25' | 15 GAL | 6' X 3' | VERY LOW | MULTI- TRUNK / LOW BRANCHING; FULL HEAD, GOOD FORM, GOOD CALIPER, STAKE | A | L-3.3 |
| | CIT. BEA. | CITRUS AURANTIFOLIA 'BEARSS' | BEARSS SEEDLESS LIME | 1 | 20' X 20' | 15 GAL | 4' X 4' | MEDIUM | STANDARD, STRAIGHT TRUNK, FULL HEAD, GOOD CALIPER, STAKE. | A | L-3.3 |
| | CIT. MYE. | CITRUS LIMON 'MEYER' | MEYERS LEMON | 1 | 15' X 15' | 15 GAL | 4' X 4' | MEDIUM | STANDARD, STRAIGHT TRUNK, FULL HEAD, GOOD CALIPER, STAKE. | A | L-3.3 |
| SHRUBS | | | | | | | | | | | |
| | AGA. ATT. | AGAVE ATTENUATA | FOX TAIL AGAVE | 3 | 3' X 4' | 1 GAL | 12" X 10" | LOW | FULL FORM AND COLOR, VIGOROUS | B | L-3.3 |
| | ALO. ROO. | ALOE ROOKAPPIE | LITTLE RED RIDING HOOD ALOE | 3 | 2' X 2' | 1 GAL | 10" x 8" | VERY LOW | FULL CLUMPS, VIGOROUS | B | L-3.3 |
| | ERI. FAS. | ERIOGONUM FASCICULATUM 'WARRINER LYTLE' | WARRINER LYTLE BUCKWHEAT | 7 | 1' X 4' | 1 GAL | 8" X 8" | VERY LOW | FULL & BUSHY TO GROUND, GOOD COLOR | B | L-3.3 |
| | JUN. PAT. | JUNCUS PATENS 'ELK BLUE' | CALIFORNA RUSH | 6 | 2' X 2' | 1 GAL | 8" X 8" | LOW | FULL CLUMPS, GOOD COLOR, VIGOROUS | B | L-3.3 |
| | MUH. RIG. | MUHLENBERGIA RIGENS | DEER GRASS | 6 | 4' X 4' | 5 GAL | 16" X 12" | LOW | FULL CLUMPS, GOOD COLOR, VIGOROUS | B | L-3.3 |
| | VER. LIL. | VERBENA LILACENA 'DE LA MINA' | CEDROS ISLAND VERBENA | 6 | 2' X 4' | 1 GAL | 8" X 8" | VERY LOW | FULL & BUSHY TO GROUND, GOOD COLOR | B | L-3.3 |
| | VIG. LAC. | VIGUERA LACINIATA | SAN DIEGO SUNFLOWER | 7 | 3' X 2' | 1 GAL | 8" X 8" | VERY LOW | FULL & BUSHY TO GROUND, GOOD COLOR | B | L-3.3 |
| | YUC. FIL. | YUCCA FILAMENTOSA | ADAMS NEEDLE | 2 | 3' X 3' | 5 GAL | 16" X 12" | VERY LOW | FULL FORM AND COLOR, VIGOROUS | B | L-3.3 |
| GROUND COVER | | | | | | | | | | | |
| | BAC. PIL. | BACCHARIS PILULARIS 'PIGEON POINT' | DWARF COYOTE BUSH | 17 | 1' X 7' | 1 GAL | 10" X 8" | LOW | FULL & BUSHY TO GROUND, GOOD COLOR | B | L-3.3 |

PLANTING NOTES

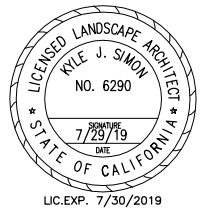
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UNDERGROUND UTILITIES.
- THE LANDSCAPE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AND STRUCTURES. LANDSCAPE AREAS SHALL BE FINISH GRADED AT A MINIMUM OF 2%.
- LANDSCAPE AREAS SHALL BE FINISH GRADED TO REMOVE ROCKS ONE INCH AND LARGER AND EXCESS SOIL. CONTRACTOR SHALL STOCKPILE EXCESS SOIL AND HAUL AWAY AT END OF PROJECT.
- FINISH SOIL SHALL BE 4 INCHES BELOW TOP OF PAVING IN SHRUB AND GROUND COVER AREAS AND 1 INCH BELOW TOP OF PAVING IN LAWN AREAS.
- THE RECOMMENDATIONS OF THE SOILS REPORT FOR AMENDING SOIL SHALL SUPERSEDE THE RECOMMENDATIONS LISTED IN THE SPECIFICATIONS. CONTRACTOR SHALL SUBMIT AN AGRICULTURAL SUITABILITY AND FERTILITY ANALYSIS OF REPRESENTATIVE SOIL SAMPLES TO THE LANDSCAPE ARCHITECT AND/OR OWNER, OR OWNER'S REPRESENTATIVE PRIOR TO ANY PLANTING WORK.
- ALL PLANT MATERIAL SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AND/OR OWNER OR OWNER'S REPRESENTATIVE PRIOR TO PLANTING. ALL PLANT MATERIAL NOT APPROVED SHALL BE REMOVED FROM THE SITE.
- PLACEMENT OF PLANT MATERIAL SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AND/OR OWNER OR OWNER'S REPRESENTATIVE PRIOR TO EXCAVATION FOR HOLES.
- TREES SHALL BE LOCATED A MINIMUM OF 5 FEET FROM STRUCTURES. CENTER OF SHRUBS SHALL BE LOCATED A MINIMUM AND UNIFORM DISTANCE OF 36 INCHES FROM WALLS AND CONCRETE IMPROVEMENTS. GROUND COVER SHALL BE LOCATED A MINIMUM AND UNIFORM DISTANCE OF 24 INCHES FROM WALLS AND CONCRETE IMPROVEMENTS. LOCATION TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- LOCATE AND ALIGN DOUBLE STAKES FOR TREES PERPENDICULAR TO PREVAILING WINDS.
- PLACE A 3 INCH LAYER OF BARK MULCH IN SHRUB AND GROUND COVER AREAS UNLESS OTHERWISE NOTED ON LANDSCAPE COINSTRUCTION PLAN. BARK SHALL BE A "SHREDDED WALK-ON-BARK". DO NOT PLACE BARK MULCH ON SLOPES GREATER THAN THREE TO ONE (3:1).
- THE MAINTENANCE PERIOD WILL BEGIN ONLY UPON ACCEPTANCE IN WRITING BY THE LANDSCAPE ARCHITECT AND THE OWNER.
- QUANTITIES SHOWN ON PLANTING PLAN ARE FOR THE CONVENIENCE OF THE CONTRACTOR. PLANT SYMBOLS INDICATED SUPERSEDE QUANTITIES SHOWN.
- CONTRACTOR SHALL INSTALL ROOT BARRIERS FOR ALL TREES WHICH ARE LOCATED WITHIN 5 FEET OF ANY HARDSCAPE, PAVEMENT OR CURB. EXTEND 8 FEET FROM CENTERLINE OF TREE IN BOTH DIRECTIONS ALONG CONCRETE IMPROVEMENT (A SINGLE LENGTH OF ROOTGUARD FOR A SINGLE TREE WOULD BE 16 FEET). ROOT BARRIERS SHALL NOT BE WRAPPED ROOTBALL.

MIN. TREE / IMPROVEMENT SEPARATION DISTANCE:

TRAFFIC SIGNAL / STOP SIGN - 20 FEET
 UNDERGROUND UTILITY LINES - 5 FEET
 ABOVE GROUND UTILITY STRUCTURES - 10 FEET
 SEWERS - 10 FEET
 DRIVEWAYS - 10 FEET
 INTERSECTIONS (INTERSECTING CURB LINES OF TWO STREETS) - 25 FEET

EXISTING PLANT MATERIAL

- IF ANY EXISTING LANDSCAPE TO REMAIN OR TO BE RELOCATED IS DAMAGED DURING DEMOLITION OR CONSTRUCTION, IT SHALL BE REPLACED IN KIND - TREES SHALL BE 36" BOX MINIMUM AND SHRUBS SHALL BE 5 GALLON.



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 ADDRESS: 4276 LAYLA COURT, SAN DIEGO CA. 92154
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REVISIONS

DESIGN REVIEW:
 PLAN CHECK:
 RESPONSE:
 PLAN CHECK:
 RESPONSE:

ISSUE DATE: 5/01/2018

LANDSCAPE
 PLANTING LEGEND
 AND NOTES

SHEET NUMBER

L-3.1



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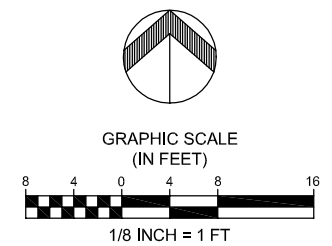
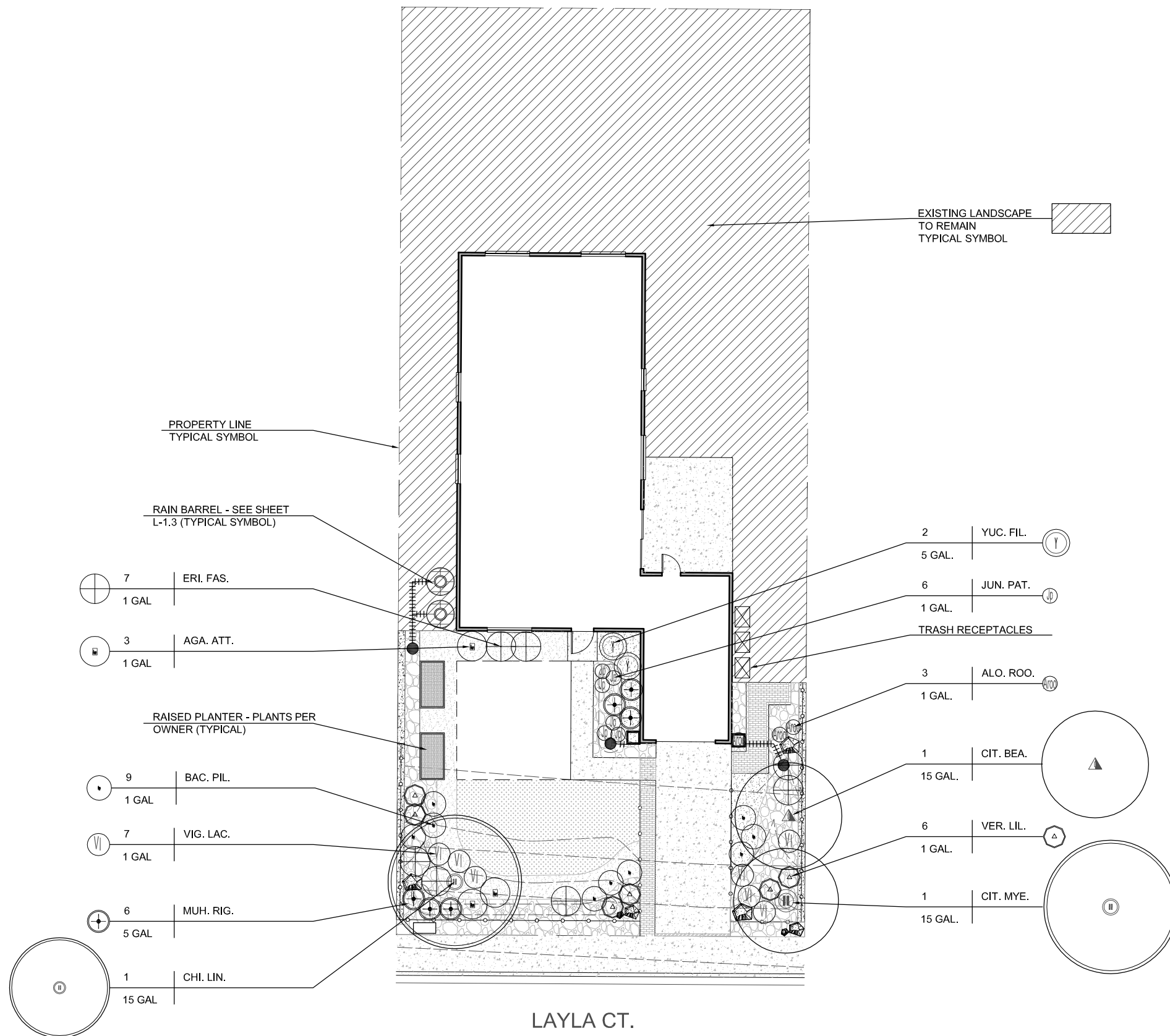
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 PLAN CHECK:
 RESPONSE:

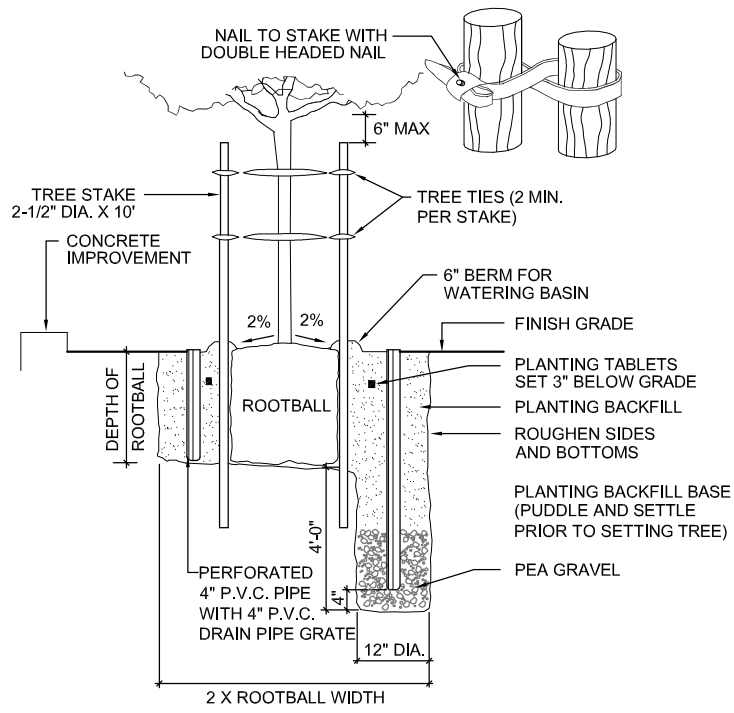
ISSUE DATE: 5/01/2018

LANDSCAPE
 PLANTING PLAN

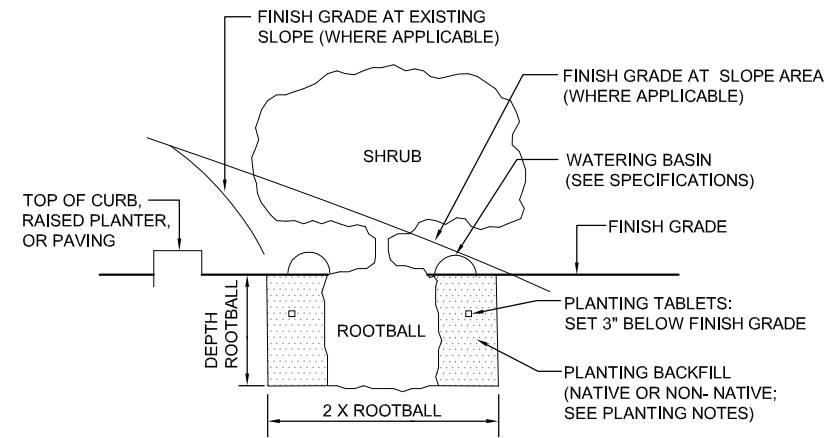
SHEET NUMBER

L-3.2

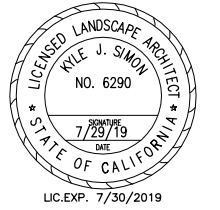




A TREE PLANTING AND DOUBLE STAKING DETAIL WITH DRAIN
NO SCALE



B SHRUB PLANTING DETAIL
NO SCALE



PROJECT: LAYLA COURT - SDHC SINGLE FAMILY HOME
 ADDRESS: 4276 LAYLA COURT, SAN DIEGO CA. 92154
 DESCRIPTION: XERISCAPE LANDSCAPE RENOVATION

REVISIONS

DESIGN REVIEW:
 PLAN CHECK:
 PLAN CHECK RESPONSE:
 PLAN CHECK RESPONSE:

ISSUE DATE: 5/01/2018

LANDSCAPE PLANTING DETAILS

SHEET NUMBER

L-3.3